IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/540.759 Confirmation No.: 2582 Appl. No.

Applicant Green et al.

Filed November 21, 2005

Art Unit 1633

Examiner Hill, Kevin Kai

For ENZYMES AND POLYNUCLEOTIDES ENCODING THE SAME

Docket No. : 68-05 Customer No.: 23713

CERTIFICATE OF ELECTRONIC MAILING

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office electronically.

March 26, 2007 /michaeljcurtis/ Date

Michael Curtis

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Restriction Requirement dated January 24, 2007, please enter the following response.

The Examiner has divided the claims into six groups and requires an election of one of the groups. Applicants hereby elect prosecution of Group I (claims 1-12, 19-23 and 28, drawn to an isolated polynucleotide encoding a multifunctional germacrene-D synthase, wherein the synthase comprises an amino acid sequence with at least 60% similarity to SEQ ID NO:2, a genetic construct comprising said polynucleotide).

In addition, the Examiner requires an election of a single named compound species for prosecution on the merits. Applicants elect species i) germacrene-D.

Applicants believe the following claims read upon the elected species: claims 1-12, 19-23 and 28.

Conclusion

This Response is accompanied by a Petition of Extension of Time of one month which authorizes the charge of fees in the amount of \$120.00 to deposit account 07-1969.

Respectfully submitted,

/michaelcurtis/

Michael J. Curtis Reg. No. 54,053

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bmk: March 26, 2007